Road Survey Information/Summaries/Findings

Nate Millet and Tim Price October 2016

Road	Watershed	Watershed #	Creek	Location	Issue	Action
487B	Squaw	17060210050	Squaw	T24N R1W Sec	washed out road crossing	obliterate road, fully recontour & stabilize
	Creek	4		13		crossing? Else install bridge
517	Squaw	17060210050	Papoose	T24N R1W Sec	inboard ditch connected to	add a cross drain up-ditch from culvert
	Creek	4		28 (lower x-ing)	Papoose Culvert	
2109	Lower	17060210040	Shingle	T24N R1W Sec	inboard ditch connected to	Add rolling dip between Shingle and Trib
	Rapid River	4		33	Shingle Culvert	
2109	Lower	17060210040	Shingle	T24N R1W Sec	inboard ditch connected to	Add rolling dip between Shingle and
	Rapid River	4		34	Shingle Culvert	existing cross drain
517	Squaw	17060210050	Papoose	T24N R1W Sec	plugged culvert	excavate culvert
	Creek	4		26		
517	Squaw	17060210050	Papoose	T24N R1W Sec	connected inboard ditch	add cross drain up-ditch
	Creek	4		26		
2109	Lower	17060210040	Shingle	T24N R1W Sec 5	connected inboard ditch	outslope approach 200' either side of
С	Rapid River	4	Trib			crossing
487	Squaw	17060210050	Squaw	T24N R1W Sec	undersized culvert, erosion	install larger, bottomless culvert. Rip-rap
	Creek	4		14	around culvert outlet	around outlet

Jen McAdoo July 2016

Road	Watershed	Watershed	Creek	Location	Issue	Action
		#				
76004	Lower Rapid	1706021004	Shingle	T24N R1W Sec	Fully plugged culvert inlet	excavate culvert inlet
	River	04	Tributary	26		
9908A	Lower Rapid	1706021004	SF Shingle	T23N R1W Sec 4	Partially (?) plugged	excavate culvert inlet
	River	04	Creek	or 9?	culvert inlet	
9908A	Lower Rapid	1706021004	SF Shingle	T23N R1W Sec 4	undersized culvert	resize from 1.5' to 2.5'
	River	04	Creek	or 9?		
487B	Squaw Creek	1706021005	Squaw Trib	T24N R1W Sec	bent culvert outlet	obliterate road? Else replace crossing
		04		13		

487B	Squaw Creek	1706021005	Squaw Trib	T24N R1W Sec	long culvert approach,	obliterate road? Else add 1 or more
		04		14	steep slope	cross drains
517	Squaw Creek	1706021005	Papoose	T24N R1W Sec	undersized culvert	replace culvert
		04		28		

Matrix			mmissioned during the 6.28.201		,
Road	Main Road	Road location	Watershed	Watershed #	Length (Miles)
76001	9908	T23N R1W Sec 3	Lower Rapid River	170602100404	0.20
76005	517	T24N R1W Sec 26	Lower Rapid River	170602100404	0.47
76301	517	T24N R1W Sec 26	Lower Rapid River	170602100404	0.50
76302	517	T24N R1W Sec35	Lower Rapid River	170602100404	0.24
2056C2	2056	T22N R1E Sec 6	Sheep Creek - Little Salmon River	170602100503	0.30
2056C3	2056	T22N R1E Sec 6	Sheep Creek - Little Salmon River	170602100503	0.20
2056D	2056	T23N R1W sec 25	Sheep Creek - Little Salmon River	170602100503	0.70
2056E	2056	T22N R1E Sec 6	Sheep Creek - Little Salmon River	170602100503	0.64
76002	2056	T23N R1E Sec	Sheep Creek - Little Salmon River	170602100503	1.00
76006	517	T24N R1W Sec	Squaw Creek	170602100504	0.11

76010	487	T24N R1W Sec	Squaw Creek	170602100504	0.24
		14			
76011	487B	T24N R1W Sec	Squaw Creek	170602100504	0.29
		13			
76012	9901	T24N R1W Sec	Squaw Creek	170602100504	0.33
		14			
76013	9901	T24N R1W Sec	Squaw Creek	170602100504	0.15
		14			

Road Manager Information/survey findings 2016

Road No. BMP EMP SEG_LENGTH ROAD_TEMPL OPER_MAINT SURFACE_TY SYSTEMProposed Treatments Timber Haul Route Specific Notes

- 487 0.0000 2.2000 D DITCH 3 SUITABLE FOR PASSENGER CARS Aggregate NFSR Road Maintenance No Road up to FS Boundary at Mile 2.2 is surrounded by private. Road rough in portions and could use some aggregate surfacing
- 487 2.2000 3.8100 1.6100 D DITCH 3 SUITABLE FOR PASSENGER CARS Aggregate NFSR Road Maintenance No Road could use some aggregate at some time in the future
- 487 3.8100 4.0000 0.1900 D DITCH 1 BASIC CUSTODIAL CARE (CLOSED) Aggregate NFSR Road Maintenance No Road has some minor slides and slumps that can be cleaned up with maintenance. Some minor brushing is needed. Some gates damaged.
- 487 4.0000 6.7000 2.7000 D DITCH 1 BASIC CUSTODIAL CARE (CLOSED) Aggregate NFSR Road Maintenance No Road has some minor slides and slumps that can be cleaned up with maintenance. Some minor brushing is needed. Some gates damaged.

- 487 6.7000 7.5500 0.8500 D DITCH 1 BASIC CUSTODIAL CARE (CLOSED) Aggregate NFSR Road Maintenance Yes Road has some minor slides and slumps that can be cleaned up with maintenance. Some minor brushing is needed. Some gates damaged.
- 487 7.5500 11.0390 3.4890 D DITCH 1 BASIC CUSTODIAL CARE (CLOSED) Aggregate NFSR Road Maintenance Yes Road has some minor slides and slumps that can be cleaned up with maintenance. Some minor brushing is needed. Some gates damaged.
- 517 0.0000 1.7500 1.7500 D DITCH 3 SUITABLE FOR PASSENGER CARS Asphalt County N/A-County Yes
- 517 1.7500 4.7200 2.9700 D DITCH 3 SUITABLE FOR PASSENGER CARS Asphalt County N/A-County Yes
- 4.7200 11.5200 6.8000 D DITCH 3 SUITABLE FOR PASSENGER CARS Aggregate NFSR Road Maintenance Yes Road is in pretty good condition minus an undersized culvert at Papoose creek and some others identified by hydro/fish. Road could use aggregate resurfacing in the future and some minor brushing.
- 517 11.5200 15.6000 4.0800 H NO DITCH, SHOULDER, OR BERM 3 SUITABLE FOR PASSENGER CARS Aggregate

 NFSR Road Maintenance Yes Haul needed from mile 13.9. Road is in pretty good condition minus an undersized culvert at
 Papoose creek and some others identified by hydro/fish. Road could use aggregate resurfacing in the future and some minor brushing.
- 0.0000 0.7500 0.7500 D DITCH 5 HIGH DEGREE OF USER COMFORT Asphalt County N/A-County Yes Question as to where the county actually starts. Gary Furman was going to look into this this summer
- 624 0.7500 1.4000 0.6500 D DITCH 3 SUITABLE FOR PASSENGER CARS Aggregate NFSR Road Reconstruction Yes Some brushing may be needed on trees on access route up. Some minor blading should be done. Curves need to be inspected to assure they meet current design standards for log haul. Drainage improvements may be needed.
- 1.4000 5.0000 3.6000 H NO DITCH, SHOULDER, OR BERM 3 SUITABLE FOR PASSENGER CARS Native Surface NFSR Road Reconstruction Yes Some brushing may be needed on trees on access route up. Some minor blading should be done. Curves need to be

inspected to assure they meet current design standards for log haul. Drainage improvements may be needed.

- 5.0000 7.2000 2.2000 H NO DITCH, SHOULDER, OR BERM 3 SUITABLE FOR PASSENGER CARS Native Surface NFSR Road Reconstruction Yes Some brushing may be needed on trees on access route up. Some minor blading should be done. Curves need to be inspected to assure they meet current design standards for log haul. Drainage improvements may be needed.
- 2056 0.0000 3.0160 3.0160 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road improvements (0.00 to 0.70) Yes (0.00 to 0.70) Haul route from temp road at mile 0.70 back to 0. beyond road has not been walked. Road most likely need brushing and reconditioning, segment ends in at Payette NF Boundary. Between 0.70 and 2.46 is outside project boundary.
- 2056 3.0160 3.1000 0.0840 H NO DITCH, SHOULDER, OR BERM 2 HIGH CLEARANCE VEHICLES Native Surface NFSR None No Payette NF Portion. Not needed for timber sale. May be some water issues but not known. Road was not walked. Road restricted to motorized but ATVs have used
- 2056 3.1000 4.5500 1.4500 H NO DITCH, SHOULDER, OR BERM 2 HIGH CLEARANCE VEHICLES Native Surface NFSR Road

 Maintenance/or improvements No Road not walked, may need some brushing, clearing and grubbing some drainage improvements. Not needed for timber
- 2056 4.5500 6.2500 1.7000 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Maintenance/or improvements No Road not walked, may need some brushing, clearing and grubbing some drainage improvements. Not needed for timber. Road sluffing off hillside, may be sections of road missing.
- 2056 6.2500 7.6070 1.3570 H NO DITCH, SHOULDER, OR BERM 2 HIGH CLEARANCE VEHICLES Native Surface NFSR Road Improvements Yes Some drainage areas need some fixing, needs some brushing and clearing and grubbing, some spot rock would probably help
- 2056 7.6070 8.7660 1.1590 H NO DITCH, SHOULDER, OR BERM 2 HIGH CLEARANCE VEHICLES Native Surface NFSR Road Improvements Yes Crosses in and out of private property. Some drainage areas need some fixing, needs some brushing and clearing and grubbing, some spot rock would probably help

- 2109 0.0000 4.3900 4.3900 D DITCH 2 HIGH CLEARANCE VEHICLES Aggregate NFSR Road Maintenance Yes Road in fairly good condition. May need some minor brushing here and there and some minor slump removal here and there.
- 2109 4.3900 5.6000 1.2100 H NO DITCH, SHOULDER, OR BERM 2 HIGH CLEARANCE VEHICLES Native Surface NFSR None No This segment of road was pretty over grown with dips and waterbars for drainage. If this portion is needed for timber then reconstruction is needed, if not then decommissioning could be considered.
- 2110 0.0000 0.1610 0.1610 H NO DITCH, SHOULDER, OR BERM NA NOT APPLICABLE Native Surface NFSR None No Forest service working on aquiring and easment of this portion (~800) of road from adjacent property owner
- 2110 0.1610 0.7030 0.5420 H NO DITCH, SHOULDER, OR BERM 3 SUITABLE FOR PASSENGER CARS Native Surface NFSR Road Maintenance No Maintenance done on this road when needed. Some improvements by our road crew were done in Summer of 2016 including some blading, spot graveling, shoulder widening and replacement of a culvert.
- 2110 0.7030 0.8800 0.1770 H NO DITCH, SHOULDER, OR BERM 3 SUITABLE FOR PASSENGER CARS Native Surface NFSR Road Maintenance No Maintenance when needed. Typically by force account.
- 2110 0.8800 0.9000 0.0200 H NO DITCH, SHOULDER, OR BERM NA NOT APPLICABLE Native Surface P PRIVATE None No Private
- 2110 0.9000 1.4660 0.5660 H NO DITCH, SHOULDER, OR BERM NA NOT APPLICABLE Native Surface P PRIVATE None No Private
- 9901 0.0000 4.3000 D DITCH 2 HIGH CLEARANCE VEHICLES Aggregate NFSR Road Maintenance No Project boundary at mile 1.98. May need some minor brushing and road work. Not driven
- 9908 0.0000 2.3000 D DITCH 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Improvements Yes Road is grassed in and has some trees growing in the ditches. The end portion is more thick. Road reconditioning, C+G and some drainage improvements are needed.

- 9928 0.0000 0.2540 0.2540 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Improvements Yes Did not walk. From aerial photos, looks like road is grown over. Will probably need reconditioning, C+G and some drainage work
- 76001 0.0000 0.2000 0.2000 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Decommission-Obliteration No
- 76002 0.0000 1.0000 1.0000 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Decommission-Obliteration Maybe Could be used for timber haul in Unit 14. If used for haul, road improvements then decommission with timber sale if whole length of road is used.
- 76003 0.0000 0.2700 0.2700 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None Maybe In Unit 6E, Not sure if timber will use it. Low priority road. Would be a good candidate for decommission through abandonment or obliteration
- 76004 0.0000 0.3500 0.3500 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Improvements Yes Accesses private property and Unit 5A. Road in generally good condition with some rutted areas and some brushing needed.
- 76005 0.0000 0.4700 0.4700 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Decommission-Obliteration No
- 76006 0.0000 0.1100 0.1100 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Decommission-Obliteration No
- 76007 0.0000 0.0920 0.0920 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None No Short road. Low priority. Could potentially be decommissioned
- 76008 0.0000 0.1050 0.1050 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None No Short road. Low priority. Could potentially be decommissioned
- 76009 0.0000 0.3580 0.3580 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None No Short road. Low priority. Could potentially be decommissioned

76010	0.0000 0.2410 0.2410 H - NO Decommission-Obliteration	DITCH, SHOULDER, OR BERM No	1 - BASIC CUSTODIAL CARE (CLOSED)	Native Surface NFSR
76011	0.0000 0.2900 0.2900 H - NO Decommission-Obliteration	DITCH, SHOULDER, OR BERM No	1 - BASIC CUSTODIAL CARE (CLOSED)	Native Surface NFSR
76012	0.0000 0.3300 0.3300 H - NO Decommission-Obliteration	DITCH, SHOULDER, OR BERM No	1 - BASIC CUSTODIAL CARE (CLOSED)	Native Surface NFSR
76013	0.0000 0.1500 0.1500 H - NO Decommission-Obliteration	DITCH, SHOULDER, OR BERM No	1 - BASIC CUSTODIAL CARE (CLOSED)	Native Surface NFSR
76014	0.0000 1.2070 1.2070 H - NO		1 - BASIC CUSTODIAL CARE (CLOSED)	Native Surface NFSR ????
road. [No This is part of Trail 46 a Did not walk.	and a high concern for some spec	ialists, Not sure what the high concern is	s for or what is needed on this
76015	0.0000 0.2000 0.2000 H - NO	DITCH, SHOULDER, OR BERM Des beyond the northern project	1 - BASIC CUSTODIAL CARE (CLOSED)	Native Surface NFSR None
	No Majority of the road go	bes beyond the northern project	boundary	
76301	0.0000 0.5000 0.5000 H - NO Decommission-Obliteration	DITCH, SHOULDER, OR BERM No	1 - BASIC CUSTODIAL CARE (CLOSED)	Native Surface NFSR
76302	0.0000 0.2400 0.2400 H - NO Decommission-Obliteration	DITCH, SHOULDER, OR BERM No	1 - BASIC CUSTODIAL CARE (CLOSED)	Native Surface NFSR
103070	0.0000 0.0140 0.0140 H - NC	DITCH, SHOULDER, OR BERM	Native Surface P - PRIVATE	None No
103070	0.0140 0.1030 0.0890 H - NC No	DITCH, SHOULDER, OR BERM	2 - HIGH CLEARANCE VEHICLES Native	Surface P - PRIVATE None
103070	0.1030 1.9830 1.8800 H - NO	DITCH, SHOULDER, OR BERM	Native Surface P - PRIVATE	None No

- 2056A 0.0000 1.0600 1.0600 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR ???

 No Some fill failures. Since outside of timber area and not needed for haul, not sure how we should treat this. It needs some work but closed all year around.
- 2056A1 0.0000 1.2000 1.2000 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR ???

 No Not walked. From aerial photos it looks like most of road has already decommissioned itself. Hard to see. Not sure how to treat. TA matrix says High need and moderate concern. Ridge top road.
- 2056C 0.0000 2.3000 2.3000 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None No Hydro techs did some exploration of this road, sounds like road is falling apart and they recommended abandoning in place. TA matrix says Moderate need and high concern
- 2056C1 0.0000 0.2000 0.2000 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR

 Decommission-Abandon No Road is already falling apart (decommissioning itself. Would likely require reconstruction of portions just to decommission by obliteration)
- 2056C2 0.0000 0.3000 0.3000 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Decommission-Abandon No Road is already falling apart (decommissioning itself. Would likely require reconstruction of portions just to decommission by obliteration)
- 2056C3 0.0000 0.2000 0.2000 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Decommission-Abandon No
- 2056D 0.0000 0.7000 0.7000 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Decommission-Obliteration No Road is up a creek bed. High priority for obliteration
- 2056E 0.0000 0.6400 0.6400 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Decommission-Obliteration No
- 2109A 0.0000 0.4000 0.4000 H NO DITCH, SHOULDER, OR BERM 2 HIGH CLEARANCE VEHICLES Native Surface NFSR None No Road is not being used for haul. Short road. Could potentially use in maintenance. Road opened seasonally

2109C 0.0000 2.7000 2.7000 H - NO DITCH, SHOULDER, OR BERM 2 - HIGH CLEARANCE VEHICLES Native Surface NFSR Road Improvements Yes Road is in good condition but needs some brushing and some reconditioning to clean some culvert inlets, ditches and blade a few patches of the road.

2109C1 0.0000 0.6000 0.6000 H - NO DITCH, SHOULDER, OR BERM 2 - HIGH CLEARANCE VEHICLES Native Surface NFSR Road Improvements Yes Road is in good condition but needs some brushing and some reconditioning to clean some culvert inlets, ditches and blade a few patches of the road.

- 2114A 0.0000 0.0650 0.0650 H NO DITCH, SHOULDER, OR BERM 3 SUITABLE FOR PASSENGER CARS Asphalt NFSR None No Road surrounded by private. Accesses Rapid River Trail head
- 2114A 0.0650 0.0930 0.0280 H NO DITCH, SHOULDER, OR BERM 3 SUITABLE FOR PASSENGER CARS Aggregate NFSR None No Road surrounded by private. Accesses Rapid River Trail head. Mile upto forest Boundary
- 2114A 0.0930 0.1580 0.0650 H NO DITCH, SHOULDER, OR BERM 3 SUITABLE FOR PASSENGER CARS Aggregate NFSR None
 No Portion of road in forest boundary beyond trail head
- 2114A 0.1580 0.1980 0.0400 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None No Portion of road in forest boundary beyond trail head
- 2114A 0.1980 0.4980 0.3000 H NO DITCH, SHOULDER, OR BERM

 Native Surface UND UNDETERMINED None No Portion of road in private. Unclear whether we have ROW or not
- 2114A 0.4980 1.0320 0.5340 H NO DITCH, SHOULDER, OR BERM

 Native Surface UND UNDETERMINED None No Portion of road back on FS land. Unclear whether we have ROW or not

487A 0.0000 0.7980 0.7980 H - NO DITCH, SHOULDER, OR BERM 1 - BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Improvements Maybe Depending on how the units are finally shaped, this could be used as a haul route. It appears a temp road extends beyond the end. Road not walked. Probably needs some brushing and reconditioning.

- 487B 0.0000 0.8880 0.8880 H NO DITCH, SHOULDER, OR BERM 2 HIGH CLEARANCE VEHICLES Native Surface NFSR ???? No Road mostly walked by engineering. Crossing at Squaw Creek has abutment of old bridge. Looks like it may be a difficult place to build a new bridge of AOP without realigning Squaw Creek. Looks like a lot of hydrological issues. Evidence of Cattle in stream channel area. My personnal opinion would be to decommission this road but it appears other specialities want this road. Might be worth a further in depth discussion.
- 487C 0.0000 0.2430 0.2430 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None No Road not walked. If needed for some reason, would need road improvements.
- 487D 0.0000 0.5990 0.5990 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None No Road not walked. If needed for some reason, would need road improvements.
- 517C 0.0000 0.1240 0.1240 H NO DITCH, SHOULDER, OR BERM 2 HIGH CLEARANCE VEHICLES Native Surface NFSR None No Campground access road. Not sure if it will be used by timber for Unit 2 but if so, maintenance.
- 517D 0.0000 0.4500 0.4500 H NO DITCH, SHOULDER, OR BERM 1 BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None No Old timber units look like they could of used this road. New units are outside road area.
- 517F 0.0000 0.3900 0.3900 D DITCH 2 HIGH CLEARANCE VEHICLES Aggregate NFSR Road Improvements Yes Some brushing, clearing and grubbing and road reconditioning is needed
- 517F 0.3900 0.4000 0.0100 D DITCH 2 HIGH CLEARANCE VEHICLES Aggregate NFSR Road Improvements Yes Some brushing, clearing and grubbing and road reconditioning is needed
- 517F 0.4000 0.8390 0.4390 D DITCH 1 BASIC CUSTODIAL CARE (CLOSED) Aggregate NFSR Road Improvements Yes Some brushing, clearing and grubbing and road reconditioning, possible drainage improvements is needed

624A 0.0000 0.8000 0.8000 H - NO DITCH, SHOULDER, OR BERM 1 - BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Improvements Yes Some clearing and grubbing and road reconditioning is needed.

624B 0.0000 0.7010 0.7010 H - NO DITCH, SHOULDER, OR BERM 1 - BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Improvements Yes Some brushign and reconditioninging may be needed. Some curve widening may be needed.

76004A 0.0000 1.2000 1.2000 H - NO DITCH, SHOULDER, OR BERM 1 - BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Improvements Yes Road needs some drainage improvements, culvert replacements, clearing and grubbing, reconditioning

9901A 0.0000 0.5690 0.5690 H - NO DITCH, SHOULDER, OR BERM 1 - BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None No Road not walked. First part is Trail 46

9901B 0.0000 0.2000 0.2000 H - NO DITCH, SHOULDER, OR BERM 1 - BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR None No Road not walked.

9908A 0.0000 2.2000 2.2000 H - NO DITCH, SHOULDER, OR BERM 1 - BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Improvements No Road was walked by hydro techs in summer of 2016, road in good condition with some minor sloughs in ditchline and some ditch work may be needed. Timber says they don't need this road but it accesses bottom of unit 10. If road is needed for haul then some brushing and reconditioning

9908B 0.0000 0.8000 0.8000 H - NO DITCH, SHOULDER, OR BERM 1 - BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Improvements Yes Road has trees growing in the road bed. Clearing and grubbing is needed along with reconditioning and some possible drainage improvements as dips and culvert replacements.

9908D 0.0000 1.5000 1.5000 H - NO DITCH, SHOULDER, OR BERM 1 - BASIC CUSTODIAL CARE (CLOSED) Native Surface NFSR Road Improvments No Not to be used by Timber Haul but road has some cut bank sluffing that is blocking ditches and plugging culverts. Not sure how this road would be treated outside a timbersale but it needs some reconditioning to clean ditches and return some buried catch basins to functionality.